FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
R4045 Self-Propelled Sprayer

ENGINE
PRIMARY AIR FILTER
AN403918 (FT4)
AT411949 (Stage II)
Replace after first 100 hours. Do not attempt to clean filters.

ENGINE
SECONDARY AIR FILTER
AN403919 (FT4)
AT411946 (Stage II)
Replace secondary filter, every second primary filter change.

ENGINE
OPEN CRANKCASE VENTILATION (OCV) FILTER DZ105796
Replace after every 1500 hours.

ENGINE
OIL FILTER RE509672
Initial oil and filter change is after 100 hours of operation, then replace every 500 hours or annually, whichever occurs first.
(Click here for capacity)

ENGINE
FUEL FILTER KIT (Stage II) RE525523
Replace after every 500 hours. (Always replace both filters at the same time.)

ENGINE
DIESEL EXHAUST FLUID (DEF) DOING UNIT FILTER RE554498
Replace after every 4500 hours or every three years of operation, whichever occurs first, and as required.
(Click here for capacity)

ENGINE
DIESEL PARTICULATE FILTER (DPF) RE561836 (FT4)
When exhaust filter and warning light indicators are alerted on display, you have 250 hours to replace your diesel particulate filter (DPF).

CAB
FRESH AIR FILTER RE333567
Replace after every 500 hours or annually, whichever occurs first, and as required.

CAB
RECIRCULATION AIR FILTER RE333569
Replace after every 500 hours or annually, whichever occurs first, and as required.

HYDRAULIC
RESERVOIR BREATHER FILTER AKK11075 (Filler Cup with Filter)
Replace after every 1000 hours. Fill cap contains hydraulic reservoir breather filter and should be replaced when hydraulic oil is changed.

HYDRAULIC
OIL FILTER AT318160
Replace after every 1000 hours.
(Click here for capacity)

HYDRAULIC
HYDROSTATIC FILTERS AN203010
Replace after every 1000 hours.
(Click here for capacity)

HYDRAULIC
RESERVOIR BREATHER FILTER AKK11075 (Filler Cup with Filter)
Replace after every 1000 hours. Fill cap contains hydraulic reservoir breather filter and should be replaced when hydraulic oil is changed.

February 2019. Subject to change without notice.

CAPACITIES
R4045 Self-Propelled Sprayer

CAPACITIES (Approximate):

Fuel Tank:
............................................................................... 586 L (155 gal)

Diesel Exhaust Fluid (DEF) Tank:
John Deere™ Diesel Exhaust Fluid
............................................................................... 29.5 L (7.8 gal)

Cooling System with Heater:
Cool-Gard™ II
............................................................................... 38 L (10 gal)

Crankcase including Filter:
Plus-50™ II
............................................................................... 31 L (8.2 gal)

Hydraulic Reservoir:
Torq-Gard Supreme™
............................................................................... 98.4 L (26 gal)

Hydraulic System:
Torq-Gard Supreme™
............................................................................... 208 L (55 gal)

Planetary Hubs (Each):
John Deere GL-5 80W-140 Synthetic Gear Lube
............................................................................... 2.5 L (0.7 gal)

Return to Filter Overview